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(54) FLUORORUBBER COMPOSITION FOR HARD DISK DRIVE GASKET AND GASKET PREPARED BY VULCANIZING IT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a fluororubber composition for a hard disk drive (HDD) gasket that is inexpensive and generates only a small amount of gas and a HDD gasket using the same.

SOLUTION: The composition comprises a fluororubber (a), an ethylene/ propylene/non-conjugated diene copolymer (b) and an organic peroxide (c). The component (b) and the component (c) are included in 1-300 pts. and 0.3-10 pts., respectively, based on 100 pts. of the component (a). An antioxidant for the component (b) is not included. The amount of the gas generated upon heating the vulcanizate, which is obtained by vulcanizing the composition, at 100° C for 10 min is 5 µg/cm² or less.

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